

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

NEW DELHI-110 001

No. F6/DFS/MS/School/2012/488

Dated: 13/02/12

FIRE SAFETY CERTIFICATE

Certified that the **Tyagi Public School (Sr. Sec.)** run by M.S. Education Society (Regd.) located at B-3 Keshavpuram (Near Keshavpuram Metro Station), Dlehi-35 is comprised of basement, ground & three upper floors have complied with the fire prevention and fire safety requirements in accordance with the rule 33 of the Delhi Fire Service Rules.2010 and verified by Mr. Raj Mal Khokhar, ADO (W.P) and Mr. Sunil Choudhary , D.O.(M.N.) on 31.01.2012 in the presence of Sh. Suresh Tyagi (Manager),**Tyagi Public School (Sr. Sec.)** and that the building/premises is fit for occupancy Class B (**Educational**) with effect from 13/02/12 for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on13/02/12..... at New Delhi by.


DIRECTOR


Delhi Fire Service

To:

Sh. Rakesh Bansal (Chairman)
Tyagi Public School (Sr. Sec.),
B-3 Keshavpuram
(Near Keshavpuram Metro Station), Dlehi-35

Copy to: -

The Director of Education
Old Secretariat,
Delhi

Following fire safety directives must be adhered to: -

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all time.
2. Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation, with regards to construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provision of building Bye-Laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on www.dfs.delhigovt.nic.in

Ram Prakash.

May kindly see the letter no. TPS/2011-12/581 dated 16.01.2012 received from Sh. Rakesh Bansal (Chairman), Tyagi Public School (Sr. Sec.) run by M.S. Education Society (regd.) at B-3, Keshav Puram (Near Keshavpuram Metro Station), Delhi-110035 regarding issuance of NOC from fire safety point of view. Premises was inspected by the ADO (WP) & Mr. Sunil Choudhary, DO (MN) on 31.01.2012 & observed that the building is comprised of basement, ground & three upper floors only having plot area 2 acre approx & covered area is 1550 sq. mtrs. approx (Basement having area 274 sq. mtrs. approx.).

The point wise compliance of fire safety recommendations with the Delhi Fire Service Act-2007 & rules 2010 are given below:-

INSPECTION REPORT				
1	Tyagi Public School (Sr. Sec.)			
	Name & Address of the building	B-3, Keshav Puram (Near Keshav Puram Metro Station) Delhi-110035		
	Type of occupancy	Educational		
3	Type of case	New Case (old Building)		
4	Details of previous NOC	nil		
5	Fire Safety directives letter no.	Nil		
6	Date of Inspection	31.01.2012		
7	Name of the Inspecting officers	Mr. Raj Mal Khokhar, ADO(WP) & Mr. Sunil Choudhary , DO (MN)		
8	Name and designation of officers from the building	Sh. Suresh Tyagi (Manager)		
9	Year of Construction	Year 1990 (Old Building)		
10	Applicant's letter no.	TPS/2011-12/581 dated 16.01.2012		
S.N	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 mtrs.	20 mtrs.	MR
	Gate width	5 mtrs.	Provided	MR
	Width of internal road	Required	Provided	MR
2	Number, Width, type & Arrangement of Exits			
	a. Number of staircases			
	Upper Floors	3 nos.	Provided	MR
	Basement	2 nos.	Provided	MR
	a. Width of staircases			
	Upper Floors	1.2 mtrs. each	Provided	MR
	Basements	1.5 mtrs. each	Provided	MR
	b. Protection of exits			
	Fire check door	Required	Provided	MR
	Pressurization	NR		
	c. No. of continuous staircases to terrace	3 nos.	Provided	MR
	d. Width of Corridor	6 feet	Provided	MR
	e. Door Size	1 mtr. width & 2 mtrs. in height in each room	Provided	MR
3	Compartmentation			
	• Fire check door	NR		
	• Sealing of electrical shafts	NR		
	• Fire Rating of shaft door	NR		
	• Water curtain	NR		
	• Fire Dampers	NR		
4	Smoke Management System			
	• Basements	Required	Provided	MR
	• Upper Floors	NR		

5	Fire Extinguishers			
	• Total numbers	20 Nos.	Provided	MR
	• Types	ABC type cap. 4.5 kg. each.	Provided	MR
	• ISI marking	Yes	Provided	MR
6	First-Aid Hose Reels	8 nos.	provided	MR
	• Total numbers on each floor	Two on each floor	Provided	MR
	• Length of hose reel hose	30 mtrs.	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system			
	• Type of detectors	NR	-	-
	• Location of Main panel	NR	-	-
	• Location of repeater Panel	NR	-	-
	• Alternation source of power	NR	-	-
	• Hooter's location	NR	-	-
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper Floor	NR	-	-
	• Sprinkler above false ceiling	NA	-	-
11	Internal Hydrants			
	• Size of riser/down-comer	NR	-	-
	• Number of hydrants per floor		-	-
	• Hose Box		-	-
12	Yard Hydrants			
	• Total number of hydrants	NR	-	-
	• Hose Box	NR	-	-
13	Pumping Arrangements			
	• Ground Level	NR	-	-
	• Discharge of main pump	NR	-	-
	• Head of Main pump	NR	-	-
	• Number of main pumps	NR	-	-
	• Jockey pump output	NR	-	-
	• Jockey Pump Head	NR	-	-
	• Standby Pump output	NR	-	-
	• Standby pump head	NR	-	-
	• Auto starting/Manual stopping	NR	-	-
	• Pump House Access	NR	-	-
	• Terrace Level	2 pumps	Provided	MR
	• Discharge of the pump	450 lpm each	Provided	MR
	• Head of the Pump	40 mtrs.	Provided	MR
	• Power Supply	NR	-	-
	• Auto Starting of Pump	NR	-	-
14	Captive Water Storage for fire fighting			
	• Underground tank capacity	NR	-	-
	• Draw-off connection	NR	-	-
	• Fire Service inlet	NR	-	-
	• Access to tank	NR	-	-
	• Overhead Tank capacity	15,000 ltrs.	Provided	MR
15	Exit Signage	Required	Provided	MR

16	Provision of Lifts			
	• Pressurization of Lift Shaft	NR		
	• Pressurization of Lift Lobby	NR		
	• Communication in lift car	NR		
	• Fireman's Grounding Switch	NR		
	• Lift Signage	NR		
17	Standby Power Supply	NR		
18	Refuge Area			
	• Total Area	NR		
	• Location	NR		
19	Fire Control Room			
	• Detector System Panel	NR		
	• Flow Switch Panel	NR		
	• PA system Panel	NR		
	• Batter backup	NR		
	• Building Floor Plans	NR		
20	Special Fire Protection Systems for Protection of special Risks, If any:	NA		

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010. 'Form H' is put up for favour of approval & signature please.



Signature of the Inspecting officer

Signature of the Inspecting officer


Name **RAJMAL KHOKHAR**

Name

Designation

ASO

Designation

DO (ANN)

1/2/12